

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER  
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE  
STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office SEP 14 1971

Returned to applicant for correction

Corrected application filed Map filed OCT 26 1971

The applicant SIERRA PACIFIC POWER COMPANY  
of Reno, County of Washoe  
State of Nevada, hereby makes application for permission to change the  
Place of use  
of water heretofore appropriated under Permit #23202

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is underground  
(Name of stream, lake or other source.)
2. The amount of water to be changed 5.0 c.f.s.  
(Second feet, acre feet.)
3. The water to be used for cooling condensers for steam electric generating  
plants & domestic (If for stock state number and kind of animals.)
4. The water heretofore used for same as #3 above  
(If for stock state number and kind of animals.)
5. The water is to be diverted at the following point in the NE $\frac{1}{4}$  NE $\frac{1}{4}$  of Section 12, T14N  
R25E MDB&M, from which point the Southwest corner of Section 14,  
(Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.)  
T14N R25E MDB&M bears South 42° 46' 07" West 14,265.20 feet.
6. The existing point of diversion is located within same as # 5 above

(If point of diversion is not changed, do not answer.)

7. Proposed place of use Section 36, T15N R25E MDB&M at the Ft. Churchill  
(Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.)  
steam electric generating station and cooling ponds.

8. Existing place of use N $\frac{1}{2}$  SECTION 36, T15N R25E MDB&M at the Mason Valley  
(Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.)  
steam electric generating plant and cooling ponds.

9. Use will be from January 1 to December 31 of each year.  
(Month) (Month)
10. Use has been from January 1 to December 31 of each year.  
(Month) (Month)

11. Description of proposed works.

water is delivered from well to a cooling pond which has 200 acres of water surface. The water is circulated through the condensers of a steam electric generating station and returned to the pond for cooling and reuse. A portion of the water will be used for boiler make-up water and domestic water.

(Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)  
(State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.)

12. Estimated cost of works \$50,000.00

13. Estimated time required to construct works 2 years

14. Remarks

Compared in/jw ga/cm Applicant SIERRA PACIFIC POWER COMPANY

By s/ R. S. Leighton,  
R. S. Leighton, Director, Land &  
Water Rights

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the

following limitations and conditions: This permit to change the place of use of the waters of an underground source as heretofore granted under Permit 23202 is issued subject to the terms and conditions imposed in said Permit 23202 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with 2 2-inch opening and a measuring device must be installed in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 5.0 cubic feet per second

Actual construction work shall begin on or before October 6, 1973

Proof of commencement of work shall be filed before November 6, 1973

Work must be prosecuted with reasonable diligence and be completed on or before October 6, 1974

Proof of completion of work shall be filed before November 6, 1974

Application of water to beneficial use shall be made on or before October 6, 1976

Proof of the application of water to beneficial use shall be filed on or before November 6, 1976

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed APR 23 1973

Completion of work filed APR 23 1973

Proof of beneficial use filed APR 23 1973

Cultural map filed

Certificate No. 8148 Issued 10-19-73

Recorded 10-23-73 Bk 4975 Page

2407 Lyon County

IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 6th day of April

A.D. 19 73

State Engineer